

EngageNY Mathematics Grade 2 Correlation Table

The EngageNY curriculum modules for Grades K–8 use a highly integrated approach to address the Common Core Standards, often combining numerous standards, including those from different domains. *Ready*® lessons supplement this approach by focusing on specific standards and gauging deeper student understanding of the Common Core concepts and strategies through engaging questions and conversations.

We have examined each EngageNY module and created the table below, which identifies the point(s) in each module in which it would be appropriate to introduce a *Ready* lesson. Given the organization and approach of the EngageNY modules, *Ready* lessons may be taught in conjunction with a related lesson within a topic, or at the conclusion of the corresponding topic.

Please note that some *Ready* lessons are listed more than once within a module, especially when explicit instruction tied to a particular standard is spiraled across multiple topics. In those cases, it is at an educator's discretion to decide where it is most appropriate for a *Ready* lesson to be taught within the sequence. *Ready* lessons may also repeat across modules, to address situations in which educators may not be using all EngageNY modules, or may be using them out of numbered sequence. We recommend using *Ready* lessons in their first occurrence, although educators may choose to revisit parts of *Ready* lessons as needed in later modules.

Italics indicate *Ready* “Focus on Math Concepts” lessons.

EngageNY Module/Topic Grade 2	<i>Ready</i> Lesson(s) Grade 2
Module 1: Sums and Differences to 20	
Topic A	1: <i>Understand Mental Math Strategies (Fact Families)</i> (2.OA.B.2) 2: Solve One-Step Word Problems (2.OA.A.1)
Topic B	3: <i>Understand Mental Math Strategies (Make a Ten)</i> (2.OA.B.2)
Topic C	7: Add Two-Digit Numbers (2.NBT.B.5, 2.NBT.B.8) 8: Subtract Two-Digit Numbers (2.NBT.B.5, 2.NBT.B.8)
Module 2: Addition and Subtraction of Length Units	
Topic A	16: <i>Understand Length and Measurement Tools</i> (2.MD.A.1)
Topic B	17: Measure Length (2.MD.A.1) 19: <i>Understand Estimating Length</i> (2.MD.A.3)
Topic C	20: Compare Lengths (2.MD.A.4)
Topic D	21: Add and Subtract Lengths (2.MD.B.5, 2.MD.B.6, 2.OA.A.1)
Module 3: Place Value, Counting, and Comparison of Numbers to 1000	
Topic A	10: <i>Understand Three-Digit Numbers</i> (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2)
Topic B	10: <i>Understand Three-Digit Numbers</i> (2.NBT.A.1a, 2.NBT.A.1b, 2.NBT.A.2)
Topic C	11: Read and Write Three-Digit Numbers (2.NBT.A.3)
Topic D	25: Solve Word Problems Involving Money (2.MD.C.8, 2.NBT.A.2)
Topic E	11: Read and Write Three-Digit Numbers (2.NBT.A.3)
Topic F	12: Compare Three-Digit Numbers (2.NBT.A.4)
Topic G	7: Add Two-Digit Numbers (2.NBT.B.5, 2.NBT.B.8)
Module 4: Addition and Subtraction Within 200 with Word Problems to 100	
Topic A	9: Solve One-Step Word Problems With Two-Digit Numbers (2.NBT.B.5, 2.OA.A.1)
Topic B	7: Add Two-Digit Numbers (2.NBT.B.5, 2.NBT.B.8)
Topic C	8: Subtract Two-Digit Numbers (2.NBT.B.5, 2.NBT.B.8)
Topic D	13: Add Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9) 15: Add Several Two-Digit Numbers (2.NBT.B.6)
Topic E	14: Subtract Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9)
Topic F	6: Solve Two-Step Word Problems (2.OA.A.1)
Module 5: Addition and Subtraction Within 1000 with Word Problems to 100	
Topic A	13: Add Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9) 14: Subtract Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9)
Topic B	13: Add Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9)
Topic C	14: Subtract Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9)
Topic D	13: Add Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9) 14: Subtract Three-Digit Numbers (2.NBT.B.7, 2.NBT.B.9)

EngageNY Module/Topic Grade 2	Ready Lesson(s) Grade 2
Module 6: Foundations of Multiplication and Division	
Topic A	5: Add Using Arrays (2.OA.C.4, 2.NBT.A.2)
Topic B	5: Add Using Arrays (2.OA.C.4, 2.NBT.A.2)
Topic C	27: Understand Tiling in Rectangles (2.G.A.2)
Topic D	4: Understand Odd and Even Numbers (2.OA.C.3, 2.NBT.A.2)
Module 7: Problem Solving with Length, Money, and Data	
Topic A	23: Draw and Use Bar Graphs and Picture Graphs (2.MD.D.10)
Topic B	25: Solve Word Problems Involving Money (2.MD.C.8, 2.NBT.A.2)
Topic C	16: Understand Length and Measurement Tools (2.MD.A.1) 17: Measure Length (2.MD.A.1)
Topic D	18: Understand Measurement with Different Units (2.MD.A.2) 19: Understand Estimating Length (2.MD.A.3) 20: Compare Lengths (2.MD.A.4)
Topic E	21: Add and Subtract Lengths (2.MD.B.5, 2.MD.B.6, 2.OA.A.1)
Topic F	22: Understand Reading and Making Line Plots (2.MD.B.6, 2.MD.B.9)
Module 8: Time, Shapes, and Fractions as Equal Parts of Shapes	
Topic A	26: Recognize and Draw Shapes (2.G.A.1)
Topic B	28: Understand Halves, Thirds, and Fourths in Shapes (2.G.A.3)
Topic C	28: Understand Halves, Thirds, and Fourths in Shapes (2.G.A.3)
Topic D	24: Tell and Write Time (2.MD.C.7, 2.NBT.A.2)